

=> file caplus biosis

=> s ((pressur?(20a)agrobacterium) and (sonicat? or centrifug? or heat?))/ab,bi
L1 7 ((PRESSUR?(20A) AGROBACTERIUM) AND (SONICAT? OR
CENTRIFUG? OR
HEAT?))/AB,BI

=> s (((high? or increas?)(5a)pressur?)(20a)agrobacterium)/ab,bi
L2 9 (((HIGH? OR INCREAS?)(5A) PRESSUR?)(20A)
AGROBACTERIUM)/AB,BI

=> s l1 not l2
L3 2 L1 NOT L2

=> d l3 1-2

=> s l1 not l3
L4 5 L1 NOT L3

=> dup rem l4
PROCESSING COMPLETED FOR L4
L5 4 DUP REM L4 (1 DUPLICATE REMOVED)

=> d l5 1-4 ab

=> d l5 3-4

=> s (agrobacterium(20a)(microproject? or biolistic? or bombard?))/ab,bi
L6 506 (AGROBACTERIUM(20A)(MICROPROJECT? OR BIOLISTIC? OR
BOMBARD?))/AB
,BI

=> s ((agrobacterium(20a)(microproject? or biolistic? or bombard?))(20a)(combin? or
sequential? or follow? or successi?))/ab,bi
L7 31 ((AGROBACTERIUM(20A)(MICROPROJECT? OR BIOLISTIC? OR
BOMBARD?))(2
0A)(COMBIN? OR SEQUENTIAL? OR FOLLOW? OR SUCCESSI?))/AB,BI

=> dup rem l7
PROCESSING COMPLETED FOR L7
L8 22 DUP REM L7 (9 DUPLICATES REMOVED)

=> s l8 and pd<=20030804
L9 15 L8 AND PD<=20030804

=> d 19 1-15 ab

=> d 19 4-6 12-13

L9 ANSWER 4 OF 15 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2000:608920 CAPLUS <<LOGINID::20090306>>
DN 133:203817
TI Transgenic plants and method for transforming carnations
IN Vainstein, Alexander; Zuker, Amir; Ovadis, Marianna
PA Yissum Research and Development Co. of the Hebrew University of Jerusalem,
Israel
SO PCT Int. Appl., 57 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000050613	A2	20000831	WO 2000-IL110	20000222 <--
WO 2000050613	A3	20001214		
US 7129393	B1	20061031	US 2002-914146	20020129
PRAI US 1999-121239P	P	19990222		
WO 2000-IL110	W	20000222		

L9 ANSWER 5 OF 15 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2000:264040 CAPLUS <<LOGINID::20090306>>
DN 134:15350
TI Generation of transgenic carnation plants with novel characteristics by
combining ***microprojectile*** ***bombardment*** with
Agrobacterium tumefaciens transformation
AU Ovadis, M.; Zuker, A.; Tzfira, T.; Ahroni, A.; Shklarman, E.; Scovel, G.;
Itzhaki, H.; Ben-Meir, H.; Vainstein, A.
CS The Kennedy-Leigh Centre for Horticultural Research and The Otto Warburg
Center for Biotechnology in Agriculture, The Hebrew University of
Jerusalem, Rehovot, 76-100, Israel
SO Current Plant Science and Biotechnology in Agriculture (***1999***),
36(Plant Biotechnology and In Vitro Biology in the 21st Century), 189-192
CODEN: CPBAE2; ISSN: 0924-1949

L9 ANSWER 6 OF 15 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2000:32633 CAPLUS <<LOGINID::20090306>>
DN 133:54124
TI Transgenic wheat (Triticum spp.)
AU Loeb, T. A.; Spring, L. M.; Steck, T. R.; Reynolds, T. L.
CS Department of Biology, The University of North Carolina at Charlotte,

Charlotte, NC, 28223, USA
SO Biotechnology in Agriculture and Forestry (***2000***), 46(Transgenic
Crops I), 14-36
CODEN: BAFOEG; ISSN: 0934-943X

L9 ANSWER 12 OF 15 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1995:395406 CAPLUS <<LOGINID::20090306>>
DN 122:152725
OREF 122:28065a,28068a
TI Transformation of sunflower (Helianthus annuus L.): a reliable protocol
AU Knittel, Nathalie; Gruber, Veronique; Hahne, Gunther; Lenee, Philippe
CS BIOCEM, Aubiere, 63170, Fr.
SO Plant Cell Reports (***1994***), 14(2/3), 81-6
CODEN: PCRPD8; ISSN: 0721-7714

L9 ANSWER 13 OF 15 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1992:505725 CAPLUS <<LOGINID::20090306>>
DN 117:105725
OREF 117:18277a,18280a
TI Plant transformation with Agrobacterium using microparticle bombardment
IN Bidney, Dennis
PA Pioneer Hi-Bred International, Inc., USA
SO Eur. Pat. Appl., 12 pp.
CODEN: EPXXDW

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 486233	A2	19920520	EP 1991-310374	19911111 <--
	EP 486233	A3	19920715		
	EP 486233	B1	19950719		
	CA 2053473	A1	19920515	CA 1991-2053473	19911015 <--
	CA 2053473	C	19981229		
	AU 9187713	A	19920521	AU 1991-87713	19911108 <--
	AU 643846	B2	19931125		
	ES 2077181	T3	19951116	ES 1991-310374	19911111 <--
	HU 60783	A2	19921028	HU 1991-3556	19911113 <--
	JP 05308960	A	19931122	JP 1991-299109	19911114 <--
PRAI	US 1990-614402	A	19901114		

=> log y

STN INTERNATIONAL LOGOFF AT 19:50:22 ON 06 MAR 2009